

## Georgia 4-H Environmental Education Program Correlations to *National Science Education Standards*

<p><b>Content Standards: K-4</b></p>	<p>A – Science as Inquiry</p> <ul style="list-style-type: none"> <li>• Abilities necessary to do scientific inquiry</li> </ul> <p>C – Life Science</p> <ul style="list-style-type: none"> <li>• The characteristics of organisms</li> <li>• Life cycles of organisms</li> <li>• Organisms and environments</li> </ul> <p>D – Earth and Space Science</p> <ul style="list-style-type: none"> <li>• Properties of earth materials</li> <li>• Objects in the sky</li> <li>• Changes in earth and sky</li> </ul> <p>F – Science in Personal and Social Perspectives</p> <ul style="list-style-type: none"> <li>• Types of resources</li> <li>• Changes in environments</li> </ul> <p>G – History and Nature of Science</p> <ul style="list-style-type: none"> <li>• Science as a human endeavor</li> </ul>
<p><b>Content Standards: 5-8</b></p>	<p>A – Science as Inquiry</p> <ul style="list-style-type: none"> <li>• Abilities necessary to do scientific inquiry</li> </ul> <p>C – Life Science</p> <ul style="list-style-type: none"> <li>• Structure and function of living systems</li> <li>• Populations and ecosystems</li> <li>• Diversity and adaptations of organisms</li> </ul> <p>D – Earth and Space Science</p> <ul style="list-style-type: none"> <li>• Structure of the earth system</li> </ul> <p>F – Science in Personal and Social Perspectives</p> <ul style="list-style-type: none"> <li>• Populations, resources, and environments</li> </ul> <p>G – History and Nature of Science</p> <ul style="list-style-type: none"> <li>• Science as a human endeavor</li> </ul>
<p><b>Content Standards: 9-12</b></p>	<p>A – Science as Inquiry</p> <ul style="list-style-type: none"> <li>• Abilities necessary to do scientific inquiry</li> </ul> <p>C – Life Science</p> <ul style="list-style-type: none"> <li>• Interdependence of organisms</li> <li>• Matter, energy, and organization in living systems</li> <li>• Behavior of organisms</li> </ul> <p>F – Science in Personal and Social Perspectives</p> <ul style="list-style-type: none"> <li>• Natural resources</li> <li>• Environmental quality</li> <li>• Natural and human-induced hazards</li> <li>• Science and technology in local, national, and global challenges</li> </ul> <p>G – History and Nature of Science</p> <ul style="list-style-type: none"> <li>• Science as a human endeavor</li> </ul>